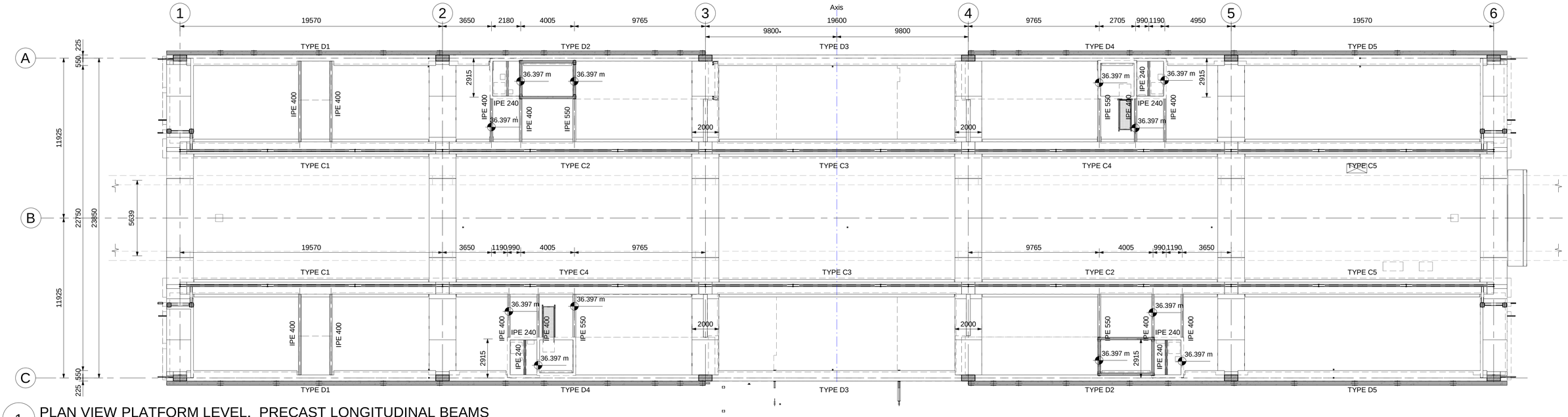
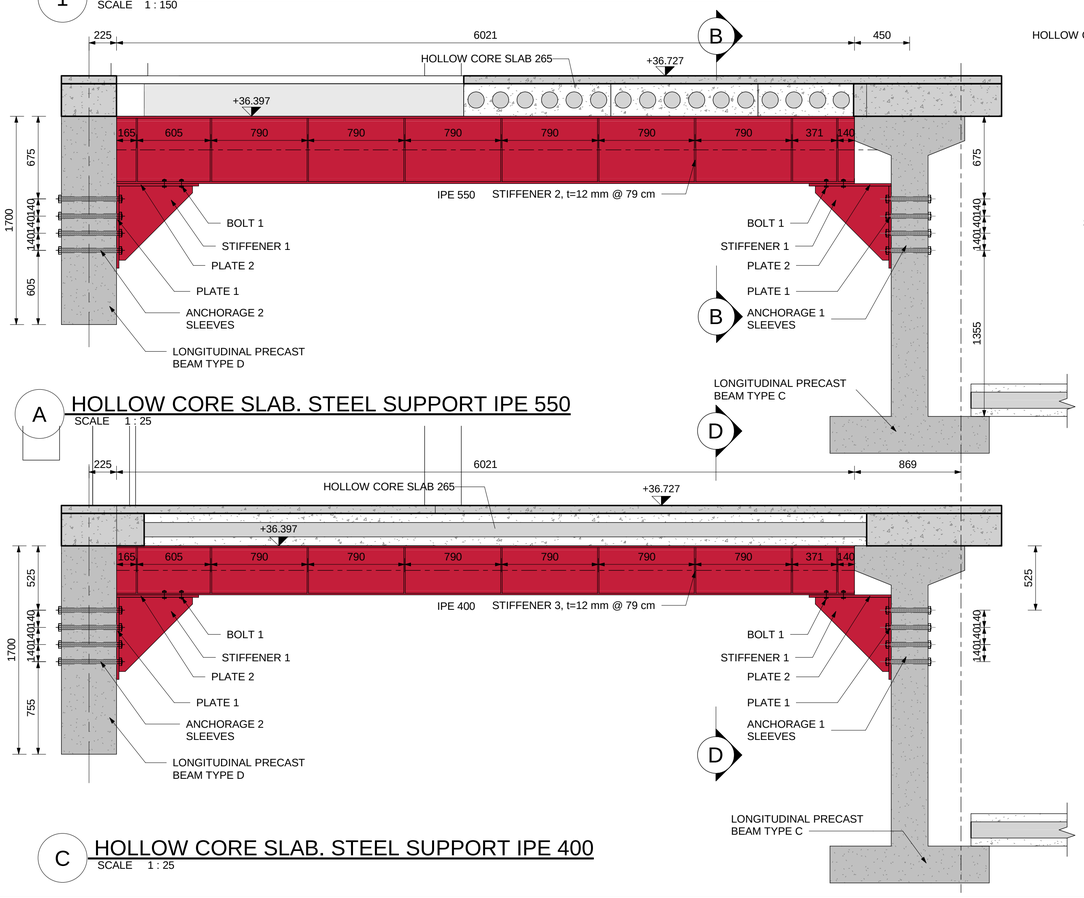


1 PLAN VIEW PLATFORM LEVEL. PRECAST LONGITUDINAL BEAMS

SCALE 1 : 150

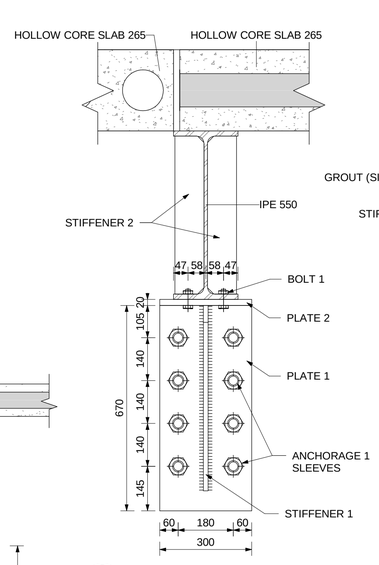


A HOLLOW CORE SLAB. STEEL SUPPORT IPE 550

SCALE 1 : 25

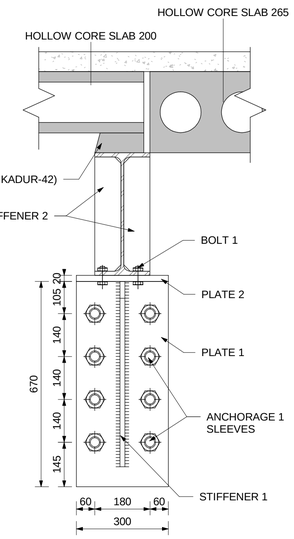
C HOLLOW CORE SLAB. STEEL SUPPORT IPE 400

SCALE 1 : 25



B SECTION B-B

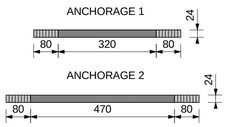
SCALE 1 : 10

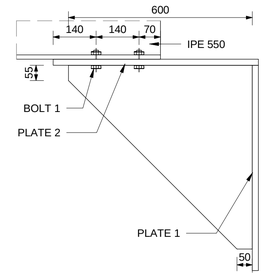


D SECTION D-D

SCALE 1 : 10

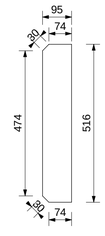
ELEMENT	MATERIAL	THICKNESS/Ø	DIMENSION(mm)
PLATE 2	S 355	20 mm	670 x 300
PLATE 1	S 355	20 mm	670 x 300
ANCHORAGE 1	CLASS 8.8	24 mm	480
ANCHORAGE 2	CLASS 8.8	24 mm	630
BOLT 1	CLASS 8.8	16 mm	60
STIFFENER 1	S 355	20 mm	SEE DETAIL 2
STIFFENER 2	S 355	12 mm	SEE DETAIL 3
STIFFENER 3	S 355	12 mm	SEE DETAIL 4





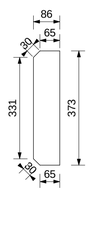
2 STIFFENER 1

SCALE 1 : 10



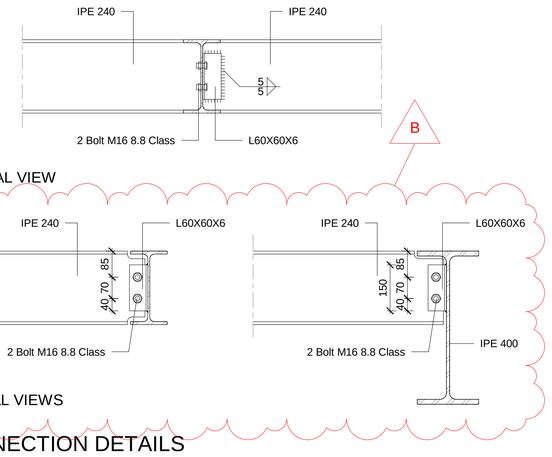
3 STIFFENER 3

SCALE 1 : 10



4 STIFFENER 2

SCALE 1 : 10



NOTES :

REFERENCE DRAWINGS :

1	DD.STR.PROTOTYPE3
2	
3	
4	
5	
6	
7	

6TH OF OCTOBER CITY RAIL TRANSIT MONORAIL &
NEW CAPITAL CITY RAIL TRANSIT MONORAIL

The Authority

Hill International
Authority Consultant

Main Contractor

Designer

KEY PLAN :

ORIGINAL FORMAT : A1 | DATE : 2024/07/20

SCALE : As indicated

PURPOSE OF ISSUE : FOR APPROVAL

REV.	DATE	DSG.	CHK.	APP.	AMENDMENTS
A	2023/07/28	J.R.M.	T.A.V.	A.V.T	FOR APPROVAL
B	2024/07/20	M.M.M	A.N.	A.V.T	FOR APPROVAL

DRAWING TITLE :

DETAILED DESIGN - STATION PROTOTYPE 03 - 6OL-12
ADAPTED FOR CASE OF ADJACENT SWITCH-GWB CL 5.6m
PLATFORM LEVEL. HOLLOW CORE SLAB STRUCTURAL SUPPORT (I)

Project Code	Rubric	Initiator	Lot	Sub. Type	Number	Revision
93M	0407	SEN	000PW	END	63462	B